PTO/SB/21 (09-04) Approved for use through 07/31/2006. OMB 0651-003; U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number RANSMITTAL Filing Date First Named Inventor **FORM** Art Unit Examiner Name (to be used for all correspondence after initial filing) Attorney Docket Number FACE OB 38 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition Amendment/Reply (Appeal Notice, Brief, Reply Brief) Petition to Convert to a **Proprietary Information** After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) CHECK N/O. 821 for \$525 Reply to Missing Parts/ incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name **a**n Bergen Signature Printed name Van Bergen Peter J. Date Reg. No. 2004 32,178 CERTIFICATE OF TRANSMISSION/MAILING

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being fadsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope/addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Typed or printed name Peter J. Van Bergen Date D

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE	TR	AN	SMI	TT	AL
•	for	FY	200	5	

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

525 TOTAL AMOUNT OF PAYMENT (\$)

SUBMITTED BY

Name (Print/Type)

Signature

Complete if Known						
Application Number	10/639.554					
Filing Date	Aug. 12, 2003					
First Named Inventor	S. ALLEN BACE TIL					
Examiner Name	J. LE					
Art Unit	2863					
Attorney Docket No.	VBFACE 06					

(Complete (if applicable))

Telephone 757 - 220 - 2649

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES						
Deposit Account:	Large Entity Small Entity						
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Pald	
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Peeralu	
Deposit	1052	50	2052		Surcharge - late provisional filing fee or		
Account Name	4050	400		400	cover sheet		
The Director is authorized to: (check all that apply)	1053	130 2.520	1053 1812		Non-English specification For filing a request for ex parte reexamination		
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	_,	Requesting publication of SIR prior to		
Charge any additional fee(s) or any underpayment of fee(s)	1004	320		520	Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month		
1. BASIC FILING FEE	1252	430	2252	215	Extension for reply within second month		
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month		
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,530	2254	765	Extension for reply within fourth month		
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month		
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal		
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal		
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$)		110	2452	55	Petition to revive - unavoidable		
	1453	1,370	2453	685	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)		
Total Claims		490	2502	245	Design issue fee		
		660	2503	330	Plant issue fee		
		130	1460	130	Petitions to the Commissioner		
		50	1807	7 50	Processing fee under 37 CFR 1.17(q)		
Large Entity Small Entity Fee Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)		
1202 18 2202 9 Claims in excess of 20	1809	790	2809	395	Filing a submission after final rejection		
1201 88 2201 44 Independent claims in excess of 3		~~~			(37 CFR 1.129(a))		
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790	2810	J 395	For each additional invention to be examined (37 CFR 1.129(b))		
1204 88 2204 44 ** Reissue independent claims over original patent		790	2801	395	Request for Continued Examination (RCE)		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application		
	Other	Other fee (specify) ADDITIONAL CLAIMS (SEE ATTACK) 525					
SUBTOTAL (2) (\$) **or number previously paid, if greater; For Reissues, see above						525	
- Temper provides y para, il gradion, i or residenda, aco diboro							

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

32178

Van Bergen



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: S. ALLEN FACE, III Date: 7 December 2004

Serial No.: 10/639,554 Filed: August 12, 2003

For: SYSTEM FOR COLLECTING

DATA USED BY SURFACE PROFILING SCHEME

Group Art Unit: 2863

Examiner: J. Le

AMENDMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Letter of 9/22/2004, please amend the above-identified application as follows: